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XA-9634

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yukiko UMEMOTO et al.

Appln. No.: 10/083,602

Group Art Unit: 2818

Filed: February 27, 2002

Examiner: G. Auduong

For: NONVOLATILE SEMICONDUCTOR MEMORY, DATA DELETION  
METHOD OF NONVOLATILE SEMICONDUCTOR MEMORY,  
INFORMATION PROCESSING APPARATUS AND NONVOLATILE  
SEMICONDUCTOR MEMORY SYSTEM

Allowed: November 24, 2003

Confirmation No.: 7413

\* \* \*

REPLY TO NOTICE REGARDING DRAWINGS

Attn: Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Replying to the Notice Regarding Drawings (copy enclosed), we enclose new drawings showing the figures specified in the comments of Notice of Draftsperson's

Patent Drawing Review dated March 25, 2004 and corrected as required.

Contrary to the Notice Regarding Drawings, there were no "corrected drawings" filed in the U.S.PTO on 2-27-02, but only the original drawings, which were accepted by the Examiner in the Notice of Allowability mailed 11/24/2003.

Respectfully submitted,

By: Nelson H. Shapiro  
Nelson H. Shapiro  
Reg. No. 17,095

NHS:lmb

Miles & Stockbridge P.C.  
1751 Pinnacle Drive  
Suite 500  
McLean, Virginia 22102-3833  
(703) 903-9000

April 19, 2004



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER 10/083602	FILING/RECEIPT DATE 02/27/2002	FIRST NAMES APPLICANT UMEMOTO, YUKIKO	ATTORNEY DOCKET NUMBER XA-9634
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RECEIVED

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MAR 26 2004

MILES & STOCKBRIDGE P.C.  
TYSONS CORNER

Art Unit  
2818

Examiner  
AUDUONG, GENE

Paper Number

Date Mailed: 03-25-04

## Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 2-27-02 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

### RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
*Joshua D. Chase*  
Joshua D. Chase  
Office of Patent Publication,  
Publishing Division  
703-305-8404

**BOCKETED**  
BY *[Signature]* ON 3/29  
BY *may* ON 3/29  
DUE DATE 5-25-04  
CALL UP *DET 676*



Form PTO-948 (Rev. 06/03)

Application No. 10/083,602U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office**NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW**The drawing(s) filed (insert date) 2-27-02 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(e)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_  
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or  
21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size.  
Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☐ Margins not acceptable. Fig(s) \_\_\_\_\_  
☐ Top (T) ☐ Left (L)  
☐ Right (R) ☐ Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☐ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) \_\_\_\_\_

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☐ Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_  
☐ Figure legends are poor. Fig(s) \_\_\_\_\_  
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_  
☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_  
☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_  
**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

**COMMENTS:** FIG. 5, 8, 13, 25 AND 28 HAVE BEEN CUT-OFF.

Reviewer J. C. NAST

If you have questions, call (703) 305-8404.

Date 3-25-04

Attachment to Paper No. \_\_\_\_\_